



**Boris Schell**

**Contact**

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## Publications (8)

Bauer R, Schell B, Beeres M, Wichmann J, Bodelle B, Vogl T, Kerl J. High-pitch dual-source computed tomography pulmonary angiography in freely breathing patients. *J Thorac Imaging* 2012; 27:376-81.

Kerl J, Lehnert T, Schell B, Bodelle B, Beeres M, Jacobi V, Vogl T, Bauer R. Intravenous contrast material administration at high-pitch dual-source CT pulmonary angiography: test bolus versus bolus-tracking technique. *Eur J Radiol* 2011; 81:2887-91.

Beeres M, Jacobi V, Vogl T, Zangos S, Bodelle B, Siebenhandl P, Lee C, Gruber-Rouh T, Kerl J, Herrmann E, Mastragelopoulos A, Schell B, Bauer R. High-pitch dual-source CT angiography of the whole aorta without ECG synchronisation: initial experience. *Eur Radiol* 2011; 22:129-37.

Paul J, Schell B, Kerl J, Maentele W, Vogl T, Bauer R. Effect of contrast material on image noise and radiation dose in adult chest computed tomography using automatic exposure control: a comparative study between 16-, 64- and 128-slice CT. *Eur J Radiol* 2011; 79:e128-32.

Bauer R, Vogl T, Jacobi V, Lehnert T, Beeres M, Larson M, Schell B, Renker M, Kramer S, Kerl J. Dose and image quality at CT pulmonary angiography-comparison of first and second generation dual-energy CT and 64-slice CT. *Eur Radiol* 2011; 21:2139-47.

Bauer R, Vogl T, Jacobi V, Schoepf U, Ackermann H, Lehnert T, Schell B, Renker M, Frellesen C, Kerl J. Dual energy CT pulmonary blood volume assessment in acute pulmonary embolism - correlation with D-dimer level, right heart strain and clinical outcome. *Eur Radiol* 2011; 21:1914-21.

Kerl J, Jacobi V, Kromen W, Larson M, Schell B, Korkusuz H, Weisser P, Weber E, Renker M, Bauer R, Vogl T. Triphasic contrast injection improves evaluation of dual energy lung perfusion in pulmonary CT angiography. *Eur J Radiol* 2010; 80:e483-7.

Schell B, Bauer R, Lehnert T, Kerl J, Hambek M, May A, Vogl T, Mack M. Low-dose computed tomography of the paranasal sinus and facial skull using a high-pitch dual-source system--first clinical results. *Eur Radiol* 2010; 21:107-12.

## Projects (0)

No results found.

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